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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicants:

Arlene A. Wise

Docket No.: S-100,654

Serial No.:

10/665,455

Examiner:

Delia M. Ramirez

Filed

9/18/2003

Art Unit:

1652

For

DETECTION OF PHENOLS USING ENGINEERED BACTERIA

Customer No. 35068

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT/RESPONSE

Sir:

In response to the Office Action dated 01/05/2007, please enter the following amendments to the specification, drawings and claims, and consider the accompanying remarks. Please also enter the corrected inventors Declarations submitted herewith.

Amendments to the specification begin on page 2 of this paper. Amendments to the claims are reflected in the Listing of Claims which begins on page 4 of this paper. Amendments to the drawings begin on page 8 of this paper and include a single replacement sheet attached hereto. Remarks begin on page 9 of this paper.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a)) I hereby certify that this correspondence is, on the date shown below, being: MAILING **FACSIMILE** deposited with the United States Postal Service transmitted by facsimile to the on the date shown below with sufficient postage United States Patent and Trademark Office as first class mail in an envelope addressed to the: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450. 6/5/07 Sharon Ruminer (type or print name of person certifying)

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